### **Comparisons of Job Characteristics**

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Sociology and Anthropology	4.1	24.5	18.3	<<	Extensive education and/or training may be required	
History and Archeology	2.6	21.9	19.1	<	Expanded education and/or training may be required	
English Language	11.2	19.8	21.0	0	Current knowledge level may be sufficient	
Geography	3.9	16.4	12.5	<<	Extensive education and/or training may be required	
Education and Training	9.2	15.4	20.6	>>	Current knowledge level is likely more than sufficient	
Philosophy and Theology	3.2	12.3	14.4	>	Current knowledge level is likely sufficient	
Foreign Language	2.7	11.9	15.8	>>	Current knowledge level is likely more than sufficient	
Communications and Media	5.3	10.7	11.6	0	Current knowledge level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Science	4.5	16.4	13.1	Extensive development of skills in this area may be required
Reading Comprehension	10.7	16.3	17.3	Current skill level may be sufficient
Critical Thinking	10.8	15.5	14.5	Current skill level may be sufficient
Writing	9.2	15.5	14.9	Current skill level may be sufficient

Speaking	10.8	15.2	17.4	Skill level is likely sufficient
Active Listening	11.0	14.4	14.1	Current skill level may be sufficient
Active Learning	8.7	12.8	14.2	Skill level is likely sufficient
Complex Problem Solving	9.1	12.2	11.8	Current skill level may be sufficient
Systems Analysis	6.5	10.2	8.6	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Inductive Reasoning	10.2	16.3	14.7	<	Some improvement in abilities may be required	
Oral Expression	12.4	16.2	17.8	0	Current ability level may be sufficient	
Written Comprehension	11.0	16.2	17.8	0	Current ability level may be sufficient	
Oral Comprehension	12.5	15.9	15.9	0	Current ability level may be sufficient	
Written Expression	9.8	15.8	15.4	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	14.7	12.5	<	Some improvement in abilities may be required	
Near Vision	11.1	13.6	12.1	<	Some improvement in abilities may be required	
Category Flexibility	9.0	13.2	9.7	<<	Extensive improvement in abilities may be required	
Flexibility of Closure	7.8	11.2	5.1	<<	Extensive improvement in abilities may be required	
Speed of Closure	5.9	9.8	4.8	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 97

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Work Activities	Exclusivity of Activity
Advise governmental or industrial personnel	28
Analyze artifacts to determine age or cultural identity	87
Analyze social or economic data	63
Catalog or classify materials or artifacts	82
Compile data on human physique, social customs, or artifacts	92
Direct and coordinate scientific research or investigative studies	27

Interpret artifacts, architectural features, or types of structures	92
Recognize interrelationships among individuals or social groups	74
Reconstruct record of past human life	89
Study artifacts, architectural features, or structures	92
Use current social research	62
Use library or online Internet research techniques	21
Use oral or written communication techniques	1
Use public speaking techniques	13
Write scholarly or technical research papers	36

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Area, Ethnic, and Cultural Studies Teachers, Postsecondary (25-1062) Associated Occupation: Anthropologists and Archeologists (19-3091)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.